PATENT COOPERATION TREATY

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

Commissioner **US Department of Commerce** United States Patent and Trademark Office, PCT 2011 South Clark Place Room CP2/5C24 Arlington, VA 22202 **ETATS-UNIS D'AMERIQUE**

in its capacity as elected Office

Date of mailing (day/month/year) 07 May 2001 (07.05.01)

International application No.

Applicant's or agent's file reference

PCT/IB00/01085 International filing date (day/month/year) 03 August 2000 (03.08.00)

Priority date (day/month/year) 19 August 1999 (19.08.99)

PV/38719/PCT

Applicant

e.* .

NASCIMBENE, Andrea

1.	The designated Office is hereby notified of its election made:
	X in the demand filed with the International Preliminary Examining Authority on:
	16 March 2001 (16.03.01)
	in a notice effecting later election filed with the International Bureau on:
2.	The election X was
	was not
	made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland

Authorized officer

Zakaria EL KHODARY

Telephone No.: (41-22) 338.83.38

Facsimile No.: (41-22) 740.14.35



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INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference FOR FURTHER see Notification of Transmittal of International Search Report				
PV/38719/PCT	ACTION (Form PCT/ISA/2	20) as well as, where applicable, item 5 below.		
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)		
PCT/IB 00/01085	03/08/2000	19/08/1999		
Applicant				
TELEFONAKTIEBOLAGET LM ER	ICSSON et al.			
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Auth ansmitted to the International Bureau.	nority and is transmitted to the applicant		
This International Search Report consists		``		
X It is also accompanied by	a copy of each prior art document cited in this	report.		
Basis of the report		:		
 a. With regard to the language, the language in which it was filed, unl 	international search was carried out on the bas ess otherwise indicated under this item.	is of the international application in the		
the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of th	ne international application furnished to this		
b. With regard to any nucleotide an	d/or amino acid sequence disclosed in the in	ternational application, the international search		
was carried out on the basis of the	e sequence listing : nal application in written form.	**		
	rnational application in computer readable form	1.		
furnished subsequently to	this Authority in written form.			
furnished subsequently to	this Authority in computer readble form.			
the statement that the sub international application a	sequently furnished written sequence listing do s filed has been furnished.	pes not go beyond the disclosure in the		
the statement that the info furnished	rmation recorded in computer readable form is	identical to the written sequence listing has been		
2. Certain claims were four	nd unsearchable (See Box I).	;		
3. Unity of invention is laci	dng (see Box II).	!		
4. With regard to the title,	hand had been had a			
the text is approved as sul	bmitted by the applicant. hed by this Authority to read as follows:			
	THOD IN A POINT TO MULTIPOIN	IT RADIO SYSTEM FOR AN		
5. With regard to the abstract ,	· .			
the text is approved as sult the text has been establish within one month from the	omitted by the applicant. ned, according to Rule 38.2(b), by this Authority date of mailing of this international search rep	y as it appears in Box III. The applicant may, ort, submit comments to this Authority.		
6. The figure of the drawings to be publi	shed with the abstract is Figure No.	2		
X as suggested by the applic		None of the figures.		
because the applicant faile		. /		
because this figure better	characterizes the invention.			

INTERNATIONAL SEARCH REPORT

nternational Application No PCT/IB 00/01085

			.,
A. CLASSI IPC 7	IFICATION OF SUBJECT MATTER H04Q7/20		
According to	to International Patent Classification (IPC) or to both national classif	fication and IPC	
	SEARCHED		
Minimum do IPC 7	ocumentation searched (classification system followed by classification sy	ation symbols)	
	tion searched other than minimum documentation to the extent that	<u>-</u>	
	data base consulted during the international search (name of data because iternal, INSPEC	pase and, where practical, searc	h terms used)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the r	elevant passages	Relevant to claim No.
X	EP 0 734 190 A (SIEMENS AG) 25 September 1996 (1996-09-25) column 2, line 6 - line 14 column 2, line 15 - line 39 column 4, line 33 - line 58		1-6
X	WO 97 09833 A (ERICSSON TELEFON 13 March 1997 (1997-03-13) page 3, line 20 - line 27 page 10, line 5 - line 13	AB L M)	1,2,5
A	EP 0 847 209 A (NORTHERN TELECOM 10 June 1998 (1998-06-10) column 3, line 45 - line 57 column 4, line 25 - line 37 	I LTD)	6
Furth	her documents are listed in the continuation of box C.	X Patent family member	ers are listed in annex.
° Special cat	tegories of cited documents :	"T" later document published	after the international filing date
	ent defining the general state of the art which is not lered to be of particular relevance	or priority date and not in	rinciple or theory underlying the
"E" earlier d filing da	document but published on or after the international late	"X" document of particular rele	evance; the claimed invention vel or cannot be considered to
which i	ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified)	involve an inventive step "Y" document of particular rele	when the document is taken alone
"O" docume other m	ent referring to an oral disclosure, use, exhibition or means	document is combined wi	involve an inventive step when the ith one or more other such docu— being obvious to a person skilled
"P" docume later th	ent published prior to the international filing date but nan the priority date claimed	in the art. "&" document member of the s	
Date of the a	actual completion of the international search	Date of mailing of the inte	mational search report
31	1 October 2000	09/11/2000	
Name and m	nailing address of the ISA	Authorized officer	
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,		.⊈.
	Fax: (+31-70) 340-3016	Kampouris,	Α

INTERNATIONAL SEARCH REPORT

ormation on patent family members

nternational Application No
PCT/IB 00/01085

Patent document cited in search repor	nt	Publication date	Patent family member(s)	Publication date
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WO 9709833	Α	13-03-1997	US 5966668 A AU 6893696 A BR 9610568 A CN 1200225 A EP 0847655 A	12-10-1999 27-03-1997 06-07-1999 25-11-1998 17-06-1998
EP 0847209	Α	10-06-1998	US 5903826 A CA 2222001 A	11-05-1999 06-06-1998